

PATENT  
450100-02879**REMARKS/ARGUMENTS**

Reconsideration and withdrawal of the rejections of the application are respectfully requested in view of the amendments and remarks herewith, which place the application into condition for allowance. The present amendment is being made to facilitate prosecution of the application.

**I. STATUS OF THE CLAIMS AND FORMAL MATTERS**

Claims 1-10 are pending in this application. Claims 1 and 6 are independent. Claims 1, 2, 6, and 7 are hereby amended. It is submitted that these claims, as originally presented, were in full compliance with the requirements of 35 U.S.C. §112. Changes to these claims, as presented herein, are not made for the purpose of patentability within the meaning of 35 U.S.C. §101, §102, §103, or §112. Rather, these changes are made simply for clarification and to round out the scope of protection to which Applicant is entitled.

**II. REJECTIONS UNDER 35 U.S.C. §103(a)**

Claims 1-10 were rejected under 35 U.S.C. §103(a) as allegedly unpatentable over U.S. Patent No. 5,278,838 to Ng, et al. in view of U.S. Patent No. 5,758,057 to Baba, et al.

Claim 1, as amended, recites, *inter alia*:

“...wherein said error is detected based on status data, which includes a status of said data and parity data, that is returned from said recording and reproducing means to one of the plurality of input and output processing means, and is then added to an error table that includes information regarding an error in the recording and/or reproducing of said data and parity data.” (emphasis added)

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As understood by Applicant U.S. Patent No. 5,278,838 to Ng, et al. (hereinafter, merely "Ng") relates to rebuilding data of an array to remove the degradation of fault tolerance in a redundant array of disk drives due to error conditions.

As understood by Applicant, U.S. Patent No. 5,758,057 to Baba, et al. (hereinafter, merely "Baba") relates to the generation and transmission of data stored in a faulty disk drive when one of a plurality of disk drives is faulty due to an internal calibration error or an error of the disk drive, or when the faulty disk drive does not respond within a predetermined length of time set in a timeout table.

Applicant respectfully submits that nothing has been found in Ng or Baba, taken alone or in combination, that would teach or disclose the above-identified features of independent claim 1. Specifically, neither Ng nor Baba disclose that said error is detected based on status data, which includes a status of said data and parity data, that is returned from said recording and reproducing means to one of the plurality of input and output processing means, and is then added to an error table that includes information regarding an error in the recording and/or reproducing of said data and parity data.

Therefore, claim 1 is patentable.

For reason similar to those described above, claim 6 is also believed to be patentable.

### III. DEPENDENT CLAIMS

The other claims in this application are each dependent from one of the independent claims discussed above and are therefore believed patentable for at least the same reasons. Since each dependent claim is also deemed to define an additional aspect of the

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invention, however, the individual reconsideration of the patentability of each on its own merits is respectfully requested.

**CONCLUSION**

In the event the Examiner disagrees with any of statements appearing above with respect to the disclosure in the cited reference, or references, it is respectfully requested that the Examiner specifically indicate those portions of the reference, or references, providing the basis for a contrary view.

In view of the foregoing amendments and remarks, it is believed that all of the claims in this application are patentable and Applicant respectfully requests early passage to issue of the present application.

Please charge any additional fees that may be needed, and credit any overpayment, to our Deposit Account No. 50-0320.

Respectfully submitted,  
FROMMER LAWRENCE & HAUG LLP  
Attorneys for Applicant

By Thomas F. Presson  
Thomas F. Presson  
Reg. No. 41,442  
(212) 588-0800